PTO/SB/17 (12-04v2)	-
Approved for use through 7/31/2006. OMB 0651-0032	
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		person are required to	Tespona to a conec		plete if Know		John Of Humber.
Fees pursuant to the Consolidated	n 12/08/2004. Appropriations /	Act, 2005 (H.R. 4818).	Application Nu	1	10/808,450-Co		
FEE TRAI	ISMIT	ΤΔΙ	Filing Date		March 25, 2004	4	
1		IAL	First Named I	nventor	Gi Seop LEE		
For F	<u>Y 2005</u>		Examiner Nam	ne	M. Jones		
Applicant claims small en	tity status. See	37 CFR 1.27	Art Unit		3744		
TOTAL AMOUNT OF PAYME	NT (\$)	180.00	Attorney Docke	et No.	0465-1160P		
METHOD OF PAYMENT (check all that	apply)					
x Check Credit Card	Mon	ey Order No	ne Othe	r (please iden	tify):		
Deposit Account Deposit A	Account Number:	02-2448 Deposit Ac	count Name:	Birch, Ste	ewart, Kolasch	& Birch, LI	LP
For the above-identifie	d deposit acc	ount, the Director is	s hereby authori	ized to: (ched	ck all that apply)		
Charge fee(s) inc	•				dicated below, ex	cept for th	e filina fee
Charge any addi	tional fee(s) o	r underpayment of	片	dit any overp		• • • •	
fee(s) under 37	CFR 1.16 and	1.17					
FEE CALCULATION 1. BASIC FILING, SEARCH, A	ND EVANUE	ATION FEEC		 ,			
1. BASIC FILING, SEARCH, A	IND EXAMIN. FILING F		ARCH FEES	EXAMIN	NATION FEES		
		all Entity	Small Entity		Small Entity		
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Utility	300	150 500		200	100		
Design	200	100 100	50	130	65		
Plant	200	100 300	150	160	80		
Reissue	300	150 500	250	600	300		
Provisional	200	100 0	0	0	0		
2. EXCESS CLAIM FEES							Small Entity
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Each independent claim over: Multiple dependent claims	o (including r	(eissues)				200 360	100 180
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3. APPLICATION SIZE FEE		00.1				_	
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sheets or fraction thereof.					inny) for each ac	Juitional 30	
	Sheets		additional 50 or fi	-	of Fee (\$)	Fee P	aid (\$)
- 100 =	/50)	(round up to a w	hole number)	x :	=	
4. OTHER FEE(S)						Fees F	Paid (\$)
Non-English Specification, \$130 fee (no small entity discount)							
Other (e.g., late filing surch	harge): <u>1806</u>	Submission of a	n Information	Disclosure	Statement	180	0.00
SUBMITTED BY	100	0/1					
Signature Clamy	1. Ell	24,61	Registration No. (Attorney/Agent)	39,538	Telephone	(703) 205	5-8000
Name (Print/Type) James T. E	1				Date	June 30.	2006

SUBMITTED BY	-I/		10	20	//				
Signature		emy 1	1. El	ly, C		Registration No. (Attorney/Agent)	39,538	Telephone	(703) 205-8000
Name (Print/Type)	Jame	es T. Elle	er, Jr.	V				Date	June 30, 2006
	\overline{V}								

JTE/GH/khm Birch, Stewart, Kolasch & Birch, LLP



Docket No.: 0465-1160P

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Gi Seop LEE et al.

Application No.: 10/808,450

Confirmation No.: 4850

Filed: March 25, 2004

Art Unit: 3744

For: AIR CONDITIONING AND VENTILATING

Examiner: M. Jones

SYSTEM

INFORMATION DISCLOSURE STATEMENT (SUBMISSION AFTER FINAL REJECTION)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. <u>LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION</u>

The patents, publications, or other information submitted for consideration by the Office are listed on the PTO-SB08(s), attached hereto.

II. COPIES

Copies of cited U.S. patents and patent application publications are not included. <u>Copies of foreign patent documents and non-patent literature are included.</u>

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III. CONCISE EXPLANATION OF THE RELEVANCE (Check at least one box) DOCUMENTS IN THE ENGLISH LANGUAGE - The patents, publications, or other information listed on the attached PTO SB08 are in the English language and therefore, do not require a statement of relevancy. \boxtimes b. DOCUMENTS NOT IN THE ENGLISH LANGUAGE - A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows: English language abstract of JP-2001-227772-A and JP-60-78242-A are enclosed. X ENGLISH LANGUAGE SEARCH REPORT - An English language version of the search report or action that indicates the degree of relevance found by the foreign office is attached, thereby satisfying the requirement for a concise explanation. See MPEP 609(III)(A)(3). П d. OTHER - The following additional information is provided for the Examiner's consideration. THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.97(d): After the mailing date of a Final Action under § 1.113. See the Statement Under 37 C.F.R. § 1.97(e). IV. STATEMENT UNDER 37 C.F.R. § 1.97(e) (check only one box) The undersigned hereby states that: Each item of information contained in the IDS was first cited in any communication from a foreign Patent Office in a counterpart foreign application not more than 30 days prior to the filing of this IDS; or

Application No.: 10/808,450

Docket No.: 0465-1160P

Application No.: 10/808,450 Docket No.: 0465-1160P

C. No item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of the IDS.

Detent Office. As to this information, the undersigned states that each item of information contained in the IDS was first cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby states that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application and, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.

V. PAYMENT OF FEES (check one box)

The required fee is listed on the attached Fee Transmittal.

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 02-2448.

Application No.: 10/808,450 Docket No.: 0465-1160P

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to our Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Dated: June 30, 2006

Respectfully submitted,

James T. Eller, Jr.

Registration No.: 39,538

BIRCH, STEWART, KOLASCH & BIRCH, LLP

8110 Gatehouse Road

Suite 100 East P.O. Box 747

Falls Church, Virginia 22040-0747

(703) 205-8000

Attorney for Applicant

Attachment(s):

PTO-SB08

Documents

Foreign Search Report

∑ Fee

Other:

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Sheet

PTO/SB/08a/b (07-05) Approved for use through 07/31/2006. OMB 0651-0031

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Substitute for form 1449A/B/PTO

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of

1

Complete if Known					
Application Number	10/808,450-Conf. #4850				
Filing Date	March 25, 2004				
First Named Inventor	Gi Seop LEE				
Art Unit	3744				
Examiner Name	M. Jones				
Attorney Docket Number	0465-1160P				

U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No.¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	AA*	US-6,378,317	04-30-2002	Ribo et al.			

		FOREI	GN PATENT D	OCUMENTS		
Examiner	Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines,	
Initials*	No.1	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	
	ВА	JP-2001-227772-A	08-24-2001			T
	ВВ	JP-60-78242-A	05-02-1985			
	BC	EP-0 774 628-A2	05-21-1997			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

	 _	
Examiner	Date	
Signature	Considered	

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.